CUYAHOGA COUNTY
MEDICAL EXAMINER’S OFFICE
Heroin/Fentanyl/Cocaine Related Deaths in Cuyahoga County

2023 March UPDATE DRAFT
March 7, 2023
CURRENT PUBLIC HEALTH EMERGENCY –

Fatal Cases due to heroin/fentanyl/analogs in March – at least 50 (13 cases pending testing)

32 - City of Cleveland Residents
13 - Suburban Residents- Brooklyn, Cleveland Hts., Euclid (3), Lakewood (2), Maple Hts.(2), North Royalton, Parma (3), and
4- Out of County –Akron (Summit Co), Warren (Trumbull Co), Miami (FL) and Atlantida (URU) and 1 unknown

VICTIMS
Victims’ ages range from under 25 - 69
36 Male victims; 13 Female victims; 1 unidentified
19 African American victims; 31 Caucasian victims (6 Hispanic victims)

TRENDS
At least 130 victims have died from heroin/fentanyl/analog or in combination through March 2023. 2023 total is at least 167 fatalities when including cocaine as well.

Carfentanil: 191 cases in 2017; 24 cases in 2018; 220 in 2019; 63 confirmed in 2020; 6 confirmed in 2021; 1 confirmed in 2022
Rate of African American deaths involving fentanyl is 38% of all victims in March 2023 and over 40% for the year. As many as 47 cocaine related deaths occurred in March 2023 with as many as 33 being mixed with Fentanyl, Heroin or both.

Source: Cuyahoga County Medical Examiner’s Office revised 4-7-23
2023 CCMEO Overdose Deaths, Most Common Drugs Involved *(thru March 31, 2023)  
Combined is heroin and fentanyl or cocaine and fentanyl in some combination  
(Fentanyl analogues will be counted under Fentanyl Columns)

Source: Cuyahoga County Medical Examiner’s Office revised 4-7-23
CCMEO Fentanyl-related fatalities among African Americans 2014-2023*

(*thru March 31, 2023)

Source: Cuyahoga County Medical Examiner’s Office revised 4-7-23
### CCMEO, Proliferation of Heroin/Fentanyl and Cocaine/Fentanyl mixtures in fatalities 2013-2023* (* thru March 31, 2023)

<table>
<thead>
<tr>
<th>Year</th>
<th>Cocaine + Fentanyl</th>
<th>Heroin + Fentanyl</th>
<th>Fentanyl</th>
</tr>
</thead>
<tbody>
<tr>
<td>2023</td>
<td>8</td>
<td>120</td>
<td>131</td>
</tr>
<tr>
<td>2022</td>
<td>26</td>
<td>234</td>
<td>500</td>
</tr>
<tr>
<td>2021</td>
<td>66</td>
<td>244</td>
<td>487</td>
</tr>
<tr>
<td>2020</td>
<td>47</td>
<td>132</td>
<td>416</td>
</tr>
<tr>
<td>2019</td>
<td>115</td>
<td>146</td>
<td>428</td>
</tr>
<tr>
<td>2018</td>
<td>139</td>
<td>156</td>
<td>398</td>
</tr>
<tr>
<td>2017</td>
<td>190</td>
<td>217</td>
<td>492</td>
</tr>
<tr>
<td>2016</td>
<td>161</td>
<td>213</td>
<td>399</td>
</tr>
<tr>
<td>2015</td>
<td>24</td>
<td>47</td>
<td>92</td>
</tr>
<tr>
<td>2014</td>
<td>12</td>
<td>22</td>
<td>37</td>
</tr>
<tr>
<td>2013</td>
<td>2</td>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

*Source: Cuyahoga County Medical Examiner’s Office revised 4-7-23*
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:

Source: Cuyahoga County Medical Examiner’s Office revised 1-12-22
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TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:

<table>
<thead>
<tr>
<th>Year</th>
<th>Cocaine</th>
<th>Fentanyl</th>
<th>Methamphetamine</th>
<th>THC</th>
<th>4-ANPP</th>
<th>Oxycodone</th>
<th>Tramadol</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022</td>
<td>1116</td>
<td>2054</td>
<td>3277</td>
<td>690</td>
<td>350</td>
<td>4191</td>
<td>207</td>
</tr>
</tbody>
</table>

Source: Cuyahoga County Medical Examiner’s Office revised 1-12-23
TOP TEN SUBMISSIONS TO DRUG CHEMISTRY LAB BY YEAR:

Source: Cuyahoga County Medical Examiner’s Office revised 4-2-22